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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/585,368	07/05/2006	Mathias Wendt	DE 040014	2478
24737 PHILIPS INTI	7590 05/30/200 ELLECTUAL PROPER	EXAMINER		
P.O. BOX 3001 BRIARCLIFF MANOR, NY 10510		AMRANY, ADI		
			ART UNIT	PAPER NUMBER
			2836	
			MAIL DATE	DELIVERY MODE
			05/30/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Advisory Action Before the Filing of an Appeal Brief

Application No.		Applicant(s)	
	10/585,368	WENDT ET AL.	
	Examiner	Art Unit	
	ADI AMRANY	2836	
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	ADI AMRANY	2836					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address							
THE REPLY FILED 19 May 2008 FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR AL	LOWANCE.					
The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of App for Continued Examination (RCE) in compliance with 37 Coperiods: The period for reply expiresmonths from the mailing	replies: (1) an amendment, affidavi eal (with appeal fee) in compliance CFR 1.114. The reply must be filed of g date of the final rejection.	t, or other evidence, w with 37 CFR 41.31; or within one of the follow	which places the (3) a Request ving time				
no event, however, will the statutory period for reply expire I: Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In or event, however, will the statutory period for reply expire later than SIX MONTHS form the mailing date of the final rejection. Examiner Note: If box 1 is checked, check either box (a) or (b), ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TW MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).						
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension of have been filled is the date for purposes of determining the period of extension and the corresponding around of the fee. The appropriate extension of under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2 set forth in (b) above, if checked, Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely fill may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL							
2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Si Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS							
The proposed amendment(s) filed after a final rejection, They raise new issues that would require further co be a transfer or the first two two the first two the first two two two two two two two two two tw	E below);						
 (c) ☐ They are not deemed to place the application in bet appeal; and/or (d) ☐ They present additional claims without canceling a 			ne issues for				
NOTE: (See 37 CFR 1.116 and 41.33(a)).	corresponding number of finally reje	ected claims.					
4.			,				
non-allowable claim(s). To proproses of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is provided to the claim of the cl		be entered and an e	cplanation of				
Claim(s) rejected: Claim(s) withdrawn from consideration:							
AFFIDAVIT OR OTHER EVIDENCE 8. ☐ The affidavit or other evidence filed after a final action, bu because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).							
 The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary 	vercome <u>all</u> rejections under appear and was not earlier presented. Se	and/or appellant fail ee 37 CFR 41.33(d)(1	s to provide a).				
 10. ☐ The affidavit or other evidence is entered. An explanatio REQUEST FOR RECONSIDERATION/OTHER 11. ☒ The request for reconsideration has been considered but 		•					
See Continuation Sheet. 12. Note the attached Information Disclosure Statement(s). 13. Other:	(PTO/SB/08) Paper No(s)						
/Michael J Sherry/ Supervisory Patent Examiner, Art Unit 2836							

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

Continuation of 11. does NOT place the application in condition for allowance because: Jepsen (fig 2) shows that the DC/DC converters supply power to a DC bus (3). The DC/AC inverter is the "at least one power receiving component." And as no be seen by the use of UNIQUE boundaries and DIFFERENT letter designations, the DC/AC inverter is a SEPARATE component from the other units of figure 1. Thus, Jepsen CLEARLY shows that the DC/AC converter is separated from the DC/DC converters by the DC bus.

Further, applicants have pointed to the existance of "physical separation" in their own Remarks (page 9, last paragraph). Applicants state, "the DC/DC converters feed evergy into the DC bus; and DC/AC inverter B taps the DC bus." The DC bus electrically connects two physically distinct and separate units so that they can transfer DC power in order to complete a circuit.

Lastly, as indicated by applicants, 37 CFR §1.104(c)(2) states, in part, "when a reference is COMPLEX... the particular part relied on must be designated as nearly as practicable." Jepsen figure 1 is not complex. The figure shows parallel power sources, each with a DC/DC converter, feeding power into a DC bus, and a DC/AC inverter drawing power from the bus to feed a grid (which also supplies power consuming components). The current flow of the figure can be readily understood by one of ordinary skill. Regardless, the "physical separation" of the components can be recognized even by on without any knowledge of electrical engineering.